



```

chain nodes :
  15 16 17 19 22 23 25 26
ring nodes :
  1 2 3 4 5 6 7 8 9 10 11 12 13 14
ring/chain nodes :
  24
chain bonds :
  8-15 16-23 22-23 22-24 23-26 25-26
ring bonds :
  1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 9-11 10-14 11-12 12-13 13-14
exact/norm bonds :
  1-10 6-7 7-8 8-9 8-15 16-23 22-23 22-24 23-26 25-26
normalized bonds :
  1-2 1-6 2-3 3-4 4-5 5-6 9-10 9-11 10-14 11-12 12-13 13-14

```

1:NH, [*1], [*2]

atch level :

```

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:Atom 13:Atom 14:Atom 15:CLASS 16:CLASS 17:CLASS 19:CLASS 22:CLASS 23:CLASS
24:CLASS 25:CLASS 26:CLASS

```

* * * * * Welcome to STN International * * * * *

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NEWS 14 APR 26 LITAlert now available on STN
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NEWS 17 May 19 PROUSDDR: One FREE connect hour, per account, in both May and June 2004
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NEWS 19 May 12 Polymer links for the POLYLINK command completed in REGISTRY
NEWS 20 May 17 FRFULL now available on STN
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FILE 'HOME' ENTERED AT 19:26:34 ON 04 JUN 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 19:26:40 ON 04 JUN 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "[HELP USAGETERMS](#)" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
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STRUCTURE FILE UPDATES: 3 JUN 2004 HIGHEST RN 689216-09-9
DICTIONARY FILE UPDATES: 3 JUN 2004 HIGHEST RN 689216-09-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See [HELP CROSSOVER](#) for details.

Experimental and calculated property data are now available. For more
information enter [HELP PROP](#) at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

L1 STRUCTURE UPLOADED

=> 1

1 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"[HELP COMMANDS](#)" at an arrow prompt (=>).

=> d 11

L1 HAS NO ANSWERS

L1 STR

=> s 11

SAMPLE SEARCH INITIATED 19:31:08 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1 TO 80
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s 11 full

THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 155.00 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SEARCH INITIATED 19:31:13 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 25 TO ITERATE

100.0% PROCESSED 25 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

L3 0 SEA SSS FUL L1

=>